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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/21/2004

ATTN: John J. Oskorep One Magnificent Mile Center Suite 1400 980 N. Michigan Avenue Chicago, IL 60611

EXAMINER SNIEZEK, ANDREW L

PAPER NUMBER

ART UNIT 2651

DATE MAILED: 09/21/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675 696	09/30/2003	Donald Ray Gillis	HS19-2003-011711S2	6167

TITLE OF INVENTION: METHODS AND APPARATUS FOR THERMALLY BONDING LUBRICANT TO A DISK SURFACE WITH USE OF A HEATING ELEMENT FORMED IN A MAGNETIC HEAD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

annronriate All further cor	respondence including the P below or directed otherwise	Patent, advance orde	ers and notif	PUBLICATION FEE (if required fication of maintenance fees values of the correspondence address	vill be mailed to the current	correspondence address as
	E ADDRESS (Note: Use Block 1 for a	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used fais certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
ATTN: John J. O One Magnificent M Suite 1400 980 N. Michigan A	skorep Iile Center			Cel I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Tran- nis Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above or being facsimile
Chicago, IL 60611						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FI	RST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,696	09/30/2003		Donald R	ay Gillis	HSJ9-2003-0117US2	6167
TITLE OF INVENTION: M FORMED IN A MAGNETI		US FOR THERMA	LLY BOND	DING LUBRICANT TO A DIS	K SURFACE WITH USE O	F A HEATING ELEMENT
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	3	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	12/21/2004
EXAM	IINER	ART UNIT		CLASS-SUBCLASS		
SNIEZEK, A	ANDREW L	2651		360-059000	-	·
. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unless	37 CFR 3.11. Completion of	low, no assignee da of this form is NOT	ata will appe a substitute	ear on the patent. If an assign		locument has been filed for
Please check the appropriate	assignee category or categor	ries (will not be prin	ted on the pa	atent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity Government
			Payment of			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of	Copies	 	■ The Dire Deposit Accord	ctor is hereby authorized by count Number	harge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
	(from status indicated above MALL ENTITY status. See 3	·	b. Applica	ant is no longer claiming SMA	LL ENTITY status See 37 C	FR 1 27(g)(2)
				y) or to re-apply any previous other than the applicant; a reg		
Authorized Signature				Date		
Typed or printed name			Registration No.			
This collection of informatic in application. Confidentiali ubmitting the completed ap his form and/or suggestions 30x 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTG for reducing this burden, shinia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR 1. O. Time will vary dould be sent to the CEEND FEES OR CEEND	is required t 14. This coll epending up Chief Inform OMPLETED	o obtain or retain a benefit by lection is estimated to take 12 on the individual case. Any control officer, U.S. Patent and FORMS TO THIS ADDRES:	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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75	590 09/21/2004		EXAM	INER
	ATTN: John J. Oskorep SNIEZEK, ANDRI One Magnificent Mile Center		ANDREW L	
Suite 1400	ine Center		ART UNIT	PAPER NUMBER
980 N. Michigan A			2651	
Chicago, IL 60611			DATE MAILED: 09/21/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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One Magnificent N	Mile Center			
Suite 1400			ART UNIT	PAPER NUMBER
980 N. Michigan A	Avenue		2651	
Chicago, IL 60611				

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.